Attorney Docket No.: L0004B/US

PATENT COOPERATION TREATY UNITED STATES RECEIVING OFFICE

Applicant: KRATON Polymers Research B.V. International Application No.: PCT/EP03/00278 US Serial No.: Unknown

International Filing Date: 13 January 2003

Priority Date: 31 January 2002

\$ \$\to\$ Title: Block Copolymer Compositions, **Having Improved Mechanical** Properties and Processability

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371, and all documents referred to as enclosed or attached, are being deposited with the United States. Postal Service on this 5th day of October, 2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV 140292605 US addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Respectfully submitted,

Date: October 5, 2004

Mark Disisto

| | | <u></u> | PITT NEC U PCI/PIO D 5 DOT 2004 | | | | | | | |
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| (REV. 07-20 | 04) | RK OFFICE; U.S. DEPARTMENT OF COMMERCE | ATTORNEY'S DOCKET NUMBER L0004B/US | | | | | | | |
| , i | TRANSMITTAL LETTER | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unknown 10/510360 | | | | | | | | |
| C | DESIGNATED/ELECTE ONCERNING A SUBMISS | | | | | | | | | |
| | ATIONAL APPLICATION NO. PCT/EP03/00278 | INTERNATIONAL FILING DATE 13 January 2003 | PRIORITY DATE CLAIMED - 31 January 2002 | | | | | | | |
| BLOCE | INVENTION COPOLYMER COMPOSITION CSSABILITY | ONS, HAVING IMPROVED MECH | ANICAL PROPERTIES AND | | | | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | | | | | | | |
| | • • | MOERENHOUT, J.; and OOSTERE | BOSCH, Sonja M. | | | | | | | |
| Annlias- | t harawith culmite to the II-ital Ct. | on Designated/Floated Office (DO/EO/LE) | she fallowing items and other in Commercial | | | | | | | |
| | | es Designated/Elected Office (DO/EO/US) t | | | | | | | | |
| 1. | • | | | | | | | | | |
| 2. | | JENT submission of items concerning a sub | | | | | | | | |
| 3. | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. | | | | | | | | | |
| 4. | | | | | | | | | | |
| 5. 🛚 | | | | | | | | | | |
| | a. 🛛 is attached hereto (requir | ed only if not communicated by the Interna | ational Bureau). | | | | | | | |
| | b. has been communicated | by the International Bureau. | l | | | | | | | |
| | | plication was filed in the United States Reco | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| 6. □ | | f the International Application as filed (35 I | U.S.C. 371(c)(2)). | | | | | | | |
| | a. is attached hereto. | | _ | | | | | | | |
| Ŋ. | | nitted under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 7. 🗆 | | nternational Application under PCT Article | | | | | | | | |
| | | ired only if not communicated by the Intern | ational Bureau). | | | | | | | |
| | | by the International Bureau. | | | | | | | | |
| | _ | vever, the time limit for making such amend | ments has NOT expired. | | | | | | | |
| | d. have not been made and | | 1 1 (25.11.5 25.14.) (27. | | | | | | | |
| 8. U | | | | | | | | | | |
| 9. ⊠ 10. □ | | **** | TV Examination Penart under PCT | | | | | | | |
| | Article 36 (35 U.S.C. 371 (c)(5)). | f the annexes to the International Preliminar | ş . | | | | | | | |
| 11. | - · | inary Examination Report (PCT/IPEA/409) | in the second of | | | | | | | |
| 12. | A copy of the International Search | Report (PCT/ISA/210). | ************************************** | | | | | | | |
| Items | 13 to 23 below concern document(s | | Topo I | | | | | | | |
| 13. | An Information Disclosure Statem | | | | | | | | | |
| 14. | • | ding. A separate cover sheet in compliance | with 37 CFR 3.28 and 3.31 is included. | | | | | | | |
| 15. | - | A FIRST preliminary amendment. | | | | | | | | |
| 16. \square | A SECOND or SUBSEQUENT p | reliminary amendment. | | | | | | | | |
| 17. 🗆 | A substitute specification. | -Cuddon-1-u- | · | | | | | | | |
| 18. ⊠ 10 □ | A power of attorney and/or change | | | | | | | | | |
| 19. 🗆 20. 🗆 | 1. computer reduction of the sequence fishing in accordance with 1 of Rule 13to 1.2 and 37 of R 1.021 - 1.023. | | | | | | | | | |
| 20. \square | | | | | | | | | | |
| 21. □ 22. ⊠ | | uage translation of the international Applica | and and 33 0.0.0. 134(U)(4). | | | | | | | |
| 23. 🛮 | Other items or information: | | (a) | | | | | | | |
| | (1) Copy of Publication WO 03/064528; and | | | | | | | | | |
| | (2) Return Receipt Postcard | , | | | | | | | | |

| APPLICATION PORT KNOWE SE TICES 6 | | | INTERNATIONAL APPLICATION NO. | | ATTORNEY'S DOCKET NUMBER L0004B/US | | | |
|--|--|---|--|----------------|-------------------------------------|-----------------|--|--|
| | Unknown PCT/EP03/00278 | | | | | | | |
| 24. | | ne following fees are submitted:. | | | CALCULATION | IS PTO USE ONLY | | |
| BASIC | NATI | ONAL FEE (37 CFR 1.492(a)(1)-(5)) international preliminary examination | | | | | | |
| | interna | tional search fee (37 CFR 1.445(a)(2)) ernational Search Report not prepared | | | | | | |
| ⊠ | ✓ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO | | | | | | | |
| | Interna but inte | tional preliminary examination fee (37 emational search fee (37 CFR 1.445(a) | | | | | | |
| | Interna but all | tional preliminary examination fee (37 claims did not satisfy provisions of PC | | | | | | |
| | Interna and all | tional preliminary examination fee (37 claims satisfied provisions of PCT Art | | 1 | | | | |
| | | ENTER APPROPRI | \$950.00 | - | | | | |
| Surcha month | rge of \$ s from tl | 130.00 for furnishing the oath or declar the earliest claimed priority date (37 Cl | \$0.00 | | | | | |
| CL. | AIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | |
| Total c | laims | 13 - 20 = | 0 | x \$18.00 | \$0.00 | | | |
| Indepe | ndent c | laims 3 - 3 = | 0 | x \$86.00 | \$0.00 | · | | |
| Multip | le Depe | ndent Claims (check if applicable). | | | \$0.00 | · | | |
| | | | ABOVE CALCULAT | | \$950.00 | | | |
| □ A re | applican educed b | t claims small entity status. See 37 CFl by 1/2. | \$0.00 | | | | | |
| | | | \$950.00 | | | | | |
| Proces | sing fee | of \$130.00 for furnishing the English he earliest claimed priority date (37 Cl | \$0.00 | | | | | |
| | | • | \$950.00 | | | | | |
| Fee for | r record | ing the enclosed assignment (37 CFR I | TOTAL NATIONAL 1.21(h)). The assignment must b | ре | \$0.00 | | | |
| accom | parried | by an appropriate cover sheet (57 G) is | TOTAL FEES ENCL | | \$950.00 | | | |
| | TOTAL FEES ENCEOSED | | | | Amount to be: | \$ | | |
| | | | | | refunded charged | \$ | | |
| <u> </u> | | | | | thaiged | | | |
| a. | | A check in the amount of | to cover the above fee | s is enclosed. | | | | |
| b. | \boxtimes | Please charge my Deposit Account No. 50-1951 in the amount of \$950.00 to cover the above fees. | | | | | | |
| c. | c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No50-1951 | | | | | | | |
| d. | Conditioned | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR | | | | | | | | |
| 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | | |
| SEND | ALL C | ORRESPONDENCE TO: | -P 1/C | | | | | |
| | a B. Ho | | , 0 | | | | | |
| | | No. 38,082 olymers U.S. LLC | lauin | | | | | |
| KRATON Polymers U.S. LLC 3333 Highway 6 South, Rm. CA-108 NAME | | | | nguiii | | | | |
| Hous | ton, TX | 77082 | | | | | | |
| 281-668-3224 (Phone) 38,082 | | | | | | | | |
| 281-668-3155 (Fax) REGISTRATI | | | | ON NUMBER | | | | |
| Custo | omer N | o. 30522 | <104 | | | | | |
| DATE | | | | | | | | |